

02570 U.S. PTO  
06/24/03

016-25-93

REISSUE

REISSUE APPLICATION FEE TRANSMITTAL FORM						Docket Number (optional) V00077.70221.US (REH)		
Claims as Filed - Part 1								
Claims in Patent		Number Filed in Reissue Application	(3) Number Extra	Small Entity		Other than a Small Entity		
				Rate	Fee	Rate	Fee	
(A) 15	Total Claims (37 CFR 1.16(j))	(B) 42	*** 22 =	x \$	=	x \$ 18	= 468.00	
(C) 2	Independent claims (37 CFR 1.16(i))	(D) 4	* 2 =	x \$	=	x \$ 84	= 168.00	
Basic Fee (37 CFR 1.16(h))					\$	\$ 750.00		
Total Filing Fee					\$	OR \$ 1,386.00		
Claims as Amended - Part 2								
	(1) Claims Remaining After Amendment		(2) Highest No. Previously Paid For	(3) Extra Claims Present	Small Entity		Other than a Small Entity	
					Rate	Fee	Rate	Fee
Total Claims (37 CFR 1.16(j))	***	MINUS		* =	x \$	=	x \$ 18	=
Independent claims 37 CFR 1.16(i)	***	MINUS	****	=	x \$	=	x \$ 84	=
Total Additional Fee					\$	OR \$		
<p>* If the entry in (D) is less than the entry in (C), Write "0" in column 3.</p> <p>** If the "Highest Number of Total Claims Previously Paid For" is less than 20, Write "20" in this space.</p> <p>*** After any cancellation of claims.</p> <p>**** If "A" is greater than 20, use (B-A); if "A" is 20 or less, use (B-20).</p> <p>***** "Highest Number of Independent Claims Previously Paid For" or Number of Independent Claims in Patent (C).</p>								
<p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.</p> <p><input checked="" type="checkbox"/> Please charge Deposit Account No. <u>50-0896</u> in the amount of \$ <u>1,386.00</u>. A duplicate copy of this sheet is enclosed.</p> <p><input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. <u>50-0896</u>. A duplicate copy of this sheet is enclosed.</p> <p><input type="checkbox"/> A check in the amount of \$ _____ to cover the filing/additional fee is enclosed.</p> <p><input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.</p>								
<p><u>June 24, 2003</u> Date</p>				<p><u>William R. McClellan</u> Signature of Applicant, Attorney, or Agent of Record</p> <p>Robert E. Hunt, Reg. No. 39,231 William R. McClellan, Reg. No. 29,409 Typed or printed name</p>				

17363 U.S. PTO  
10/602795  
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**Express Mail Label No.: EV292544165US**

**Date of Deposit: June 24, 2003**

**ATTORNEY'S DOCKET NO. V00077.70221.US**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Steven R. Walther  
Serial No: Reissue Application for U.S. Patent 6,323,497  
Filed: Herewith  
For: METHOD AND APPARATUS FOR CONTROLLING ION IMPLANTATION  
DURING VACUUM FLUCTUATION  
Examiner: Not Yet Assigned  
Art Unit: Not Yet Assigned

MAIL STOP REISSUE  
Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is a reissue patent application of U.S. Patent No. 6,323,497.

Enclosed Are:

- [X] A specification and claims entitled "Method and Apparatus for Controlling Ion Implantation During Vacuum Fluctuations" including pages 1-11 with claims 1-15 (of which 2 claims are independent claims) on pages 10-11
- [X] Four (4) sheets of formal drawings including Figs. 1-4
- [X] Request For Abstract of Title
- [X] Assent of Assignee to Reissue and Offer To Surrender Original Letters Patent
- [X] Reissue Application Declaration and Power of Attorney
- [X] Preliminary Amendment
- [X] Fee Calculation Sheet
- [X] Information Disclosure Statement w/ Form PTO-1449 and copies of cited references

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (617)720-3500, Boston, Massachusetts.

Please charge the amount of \$1,386.00 to Deposit Account No. 50-0896 for the filing fee. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-0896. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: William R. McClellan

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Docket No.: V00077.70221.US

Dated: June 24, 2003